## ABSTRACT OF THE DISCLOSURE

The invention relates to cerium compounds having general formulas (I)  $R_n^{i+} Y_i^{n-}$  and (II)  $R_b^+$   $Y_b^+$  and their application as medicaments in the prophylaxis and /or treatment of cancer diseases. In formula (I), R is a group of general formula (A):

$$\begin{array}{c|c} R_1 & OH_2 & R_1 \\ \hline R_2 & Ce & R_2 \\ \hline R_3 & X & R_3 \end{array} \tag{A},$$

and in formula (II), Rb is a group of general formula (B)

$$R_{1}$$
  $N_{1}$   $N_{1}$   $N_{2}$   $N_{3}$   $N_{1}$   $N_{2}$   $N_{3}$   $N_{2}$   $N_{3}$   $N_{3$ 

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